

SECTION 02642
SAND ASPHALT BASE

02642.01 GENERAL

A. Description

Sand asphalt base shall include, but not necessarily be limited to, natural and/or manufactured aggregates and asphalt cement mixed in accordance with Section 02641 and the Contract Documents.

B. Related Work Included Elsewhere

Bituminous concrete pavement; Section 02641.

C. Quality Assurance

Quality assurance for sand asphalt base materials and installation shall be as specified in Section 02641.01, Article C.

D. Submittals

Submittals for sand asphalt base materials shall be as specified in Section 02641.01, Article D.

02642.02 MATERIALS

A. Materials Furnished by the County

The County will not furnish any materials for sand asphalt base.

B. Contractor's Options

Not applicable.

C. Detailed Material Requirements

Sand asphalt base shall be as specified in Section 02641.02.

02642.03 EXECUTION

The operation shall be carried out in accordance with the provisions of Section 02641 except as modified herein:

1. Sand asphalt shall not be placed on frozen or excessively moist subbase.

2. The subbase shall be within the specified grade tolerance and sufficiently stable to support the hauling and placement equipment without undue displacement.
3. Transporting the mix shall be in accordance with Section 02641.03, Article C, Except the temperature of the mix shall not be less than 175°F at the time of placement.
4. Manual screed control may be used.
5. In-place density shall be determined as described in Section 02641.01, Article C, except that if the value obtained by averaging the densities of three or more cores falls below 92%, or if more than one core in four is found to be below 90%, corrective action shall be taken to obtain the specified density.

02642.04 METHOD OF MEASUREMENT

Measurement of sand asphalt base will be made of the weight of sand asphalt furnished, completed, and accepted. Weight shall be determined as specified in Section 02641.01, Article C, Paragraph 5, Item n.

02642.05 BASIS OF PAYMENT**A. General**

Payment will be made at the unit price bid. The price bid shall include furnishing all labor, tools, equipment, and materials, including tack coat, and the setting of lines and guides necessary to satisfactorily complete the work as shown and specified in strict accordance with the Contract Documents, and accepted by the Engineer.

B. Sand Asphalt Base

Payment for the quantity of sand asphalt base will be made at the price bid per ton of sand asphalt.

C. Bid Price Adjustments

Bid price adjustments will be made for payment in accordance with Section 02641.05, Article B.